A&A 640, C2 (2020)
https://doi.org/10.1051/0004-6361/201937137e

Astronomy & Astrophysics

LETTER TO THE EDITOR

Lithium-rotation connection in the newly discovered young stellar stream Psc-Eri (Meingast 1) (*Corrigendum*)

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A&A 635, L3 (2020) https://doi.org/10.1051/0004-6361/201937137

Key words. stars: low-mass – stars: pre-main sequence – stars: abundances – open clusters and associations: individual: Psc-Eri – stars: rotation – errata, addenda

In the original paper (Arancibia-Silva et al. 2020), there was a typographic error in Table 1, where column G_{bp}-G_{rp} was duplicated from column M_G and the actual values referring to the quantity were not displayed. However, this has no impact on the analysis, results, or discussion in the paper since the correct values were used in the analysis (see, for example, Fig. 1 of Arancibia-Silva et al. 2020). The complete table with the correct values is presented in this erratum in Table 1.

References

Arancibia-Silva, J., Bouvier, J., Bayo, A., et al. 2020, A&A, 635, L13
Curtis, J. L., Agüeros, M. A., Mamajek, E. E., Wright, J. T., & Cummings, J. D. 2019, AJ, 158, 77

Table 1. Stellar sample properties from Curtis et al. (2019) and EW(Li), radial velocity (V_r), and projected rotational velocity ($v \sin i$) measurements

Gaia DR2	Curt	RA(2000) hh:mm:ss	DEC(2000) dd:mm:ss	$T_{\rm eff}$ K	G mag	M_G mag	G_{bp}-G_{rp} mag	$P_{\rm rot}$ d	EW(FeI) mÅ	EW(Li) mÅ	rms mÅ	V_r km s^{-1}	$v \sin i$ km s^{-1}
2349094158814399104	79(*)	00:47:18.0	−22:45:08.1	4585	10.929	6.051	1.366	1.3	17	202	10	29.36	55
4975223840046231424	81	00:47:38.5	−47:41:45.8	4551	11.514	6.985	1.42	5.8		<50		15.67	7
2355466790769878400	96	00:55:21.5	−21:24:03.7	4135	12.341	7.578	1.689	6.84		<30		17.63	<6
5029398079322118912	52(*)	01:13:42.4	−31:11:39.6	5003	10.804	5.959	1.088	6.64	14	196	5	20.24	<6
4984094970441940864	101	01:21:49.7	−42:01:22.3	4113	12.731	8.099	1.852	5.45		<30		20.61	7
2484875735945832704	65	01:24:24.7	−03:16:39.0	4842	11.791	6.398	1.222	8.4	15	82	13	16.84	7
2491594263092190464	56	02:10:22.3	−03:50:56.7	4944	11.533	6.153	1.136	2.26	14	225	10	19.37	19
5117016378528360448	91	02:17:14.6	−27:16:41.9	4308	12.551	7.451	1.591	5.92		<30		21.65	8
5118895478259982336	90(*)	02:26:07.0	−24:54:49.0	4431	11.728	6.658	1.579	5.61	18	31	5	21.83	10
2488721720245150336	87	02:26:53.3	−05:17:45.2	4444	12.485	7.198	1.498	5.2		<30		21.19	8
5129876953722430208	76	02:29:28.5	−20:12:16.8	4829	11.695	6.739	1.334	8.0	15	99	5	22.7	7
2496200774431287424	36(*)	02:30:58.8	−03:03:04.9	5448	10.415	5.328	0.928	5.45	11	173	5	22.25	<6
5179037454333642240	64	02:39:10.9	−05:32:22.5	4859	11.765	6.373	1.215	6.42	15	125	5	19.23	8
5161117923061794688	74	02:59:52.0	−09:47:35.8	4800	12.063	6.639	1.308	5.45	15	184	10	20.44	8
5045955865443216640	40	03:00:46.9	−37:08:01.5	5434	10.323	5.363	0.976	3.9	11	198	10	21.91	<6
5159567164990031360	88(*)	03:04:46.0	−12:16:57.9	4330	12.613	7.098	1.56	0.45	19	50	30	19.27	55
7324465427953664	61	03:05:14.1	+06:08:53.5	4947	12.043	6.247	1.197	4.4	14	195	10	18.61	10
5103353606523787008	46(*)	03:18:03.8	−19:44:14.2	5077	10.473	5.227	1.058	1.26	13	242	5	20.41	25
5106733402188456320	71(*)	03:24:25.2	−15:50:05.4	4944	11.517	6.197	1.278	0.62	14	245	10	40.06	61
5168681021169216896	29	03:29:30.3	−07:10:13.8	5478	10.827	5.204	0.895	5.32	11	168	5	20.78	8
3247412647814482816	80	03:32:30.9	−06:13:09.1	4714	12.327	6.898	1.382	6.66	16	34	10	22.87	8
5114686272872474880	69	03:47:25.8	−12:32:30.9	5006	12.634	6.55	1.247	9.0	14	61	15	20.15	7
4842810376267950464	38	03:47:56.3	−41:56:24.9	5355	10.762	5.383	0.936	5.7	12	143	5	18.75	<6
3243665031151732864	50	03:48:38.3	−06:41:52.6	5063	11.46	5.953	1.082	6.84	13	151	5	22.04	<6
3245140743257978496	43(*)	03:54:01.0	−06:14:14.6	5344	11.146	5.434	1.017	5.66	12	193	15	21.7	8
3193528950192619648	41	03:57:04.0	−10:14:00.9	5270	11.297	5.534	0.994	5.54	12	195	5	20.88	<6
5083255496041631616	49	03:57:35.1	−24:28:42.2	5078	11.131	5.885	1.077	6.08	13	7	5	22.98	<6
5097262136011410944	62	03:58:54.7	−17:05:53.2	4899	11.649	6.311	1.199	7.58	14	105	5	22.45	7
5096891158212909312	59	04:12:46.0	−16:19:29.1	4907	11.994	6.187	1.181	3.68	14	255	10	21.25	13
4871041608622321664	60(*)	04:28:28.9	−33:53:45.1	4924	11.63	6.037	1.193	6.5	14	215	10	21.21	7
2594993646533642496	67	22:31:13.9	−17:04:52.4	4829	11.934	6.451	1.242	6.1	15	174	10	9.96	<6
2402197409339616768	57(*)	22:39:01.4	−18:52:55.7	4921	11.219	6.155	1.142	7.8	14	115	5	13.09	<6
2596395760081700608	53	22:39:53.5	−16:36:23.3	5065	11.508	5.994	1.097	6.97	13	126	5	10.75	7
2433715455609798784	70	23:36:52.1	−11:25:01.7	4810	11.737	6.442	1.249	6.3	15	214	10	14.66	8
2393862836322877952	66(*)	23:40:37.5	−18:11:37.9	4734	11.485	6.472	1.239	7.7	16	99	10	16.88	7
2390974419276875776	72	23:48:32.4	−18:32:57.4	4706	11.583	6.618	1.283	6.5	16	123	10	17.14	8
2418664520110763520	63	23:49:55.1	−15:43:42.0	4917	11.607	6.396	1.213	2.94	14	215	10	16.87	15
2339984636258635136	77	23:56:53.7	−23:17:24.6	4545	11.475	6.765	1.349	8.35	17	22	5	15.8	7

Notes. (*)Bona fide binary systems.